

Dibromomethane  
74-95-3 | DTXSID4021557

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 11.7

**Global applicability domain:** Inside

**Local applicability domain index:** 6.40e-01

**Confidence level:** 8.16e-01

## Nearest Neighbors from the Training Set

Image not found

1,2-Dibromoethane

**Measured:** 15.1

**Predicted:** 13.4

Image not found

Thiophene

**Measured:** 8.91

**Predicted:** 6.68

Image not found

Isoprene

**Measured:** 20.0

**Predicted:** 15.6

Image not found

Thiophene, 3-methyl-

**Measured:** 5.25

**Predicted:** 7.49

Image not found

Bromoform

**Measured:** 13.5

**Predicted:** 14.5